262

# ORIGINAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

#### FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

A PORTION OF THE TENTH STANDARD PARALLEL NORTH,

THROUGH RANGE 74 WEST,

THE NORTH BOUNDARY

AND

THE SUBDIVISIONAL LINES,  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ 

TOWNSHIP 41 NORTH, RANGE 74 WEST,

OF THE SIXTH PRINCIPAL MERIDIAN,

IN THE STATE OF WYOMING.

#### EXECUTED BY

RICHARD A. KOHLER

CADASTRAL SURVEYOR

Under Special Instructions dated APRIL 3, 1995, approved APRIL 3, 1995, which provided for the surveys included under Group Number 601, and assignment instructions dated SEPTEMBER 18, 1996.

Survey commenced SEPTEMBER 23, 1996

Survey completed AUGUST 25, 1997

#### INDEX DIAGRAM

Township 41 North, Range 74 West

13	12	11	10	9	8
6	57 <b>5</b>	46 <b>4</b>	38 <b>3</b>	31 <b>2</b>	23 1
Ŭ	, , , , , , , , , , , , , , , , , , ,	1 40 4	30 3	31 2	23 1
57	56	45	38	30	22
					:
7	55 <b>8</b>	44 9	37 <b>10</b>	29 <b>11</b>	21 <b>12</b>
			3, 20		
54	54	43	36	29	20
18	53 <b>17</b>	43 16	35 <b>15</b>	28 <b>14</b>	19 <b>13</b>
52	51	42	34	. 27	19
19	50 <b>20</b>	41 <b>21</b>	34 <b>22</b>	26 <b>23</b>	18 <b>24</b>
50	49	41	33	26	17
30	48 <b>29</b>	40 <b>28</b>	32 <b>27</b>	25 <b>26</b>	16 <b>25</b>
					10 10
48	47	40	32	24	16
31	46 <b>32</b>	39 <b>33</b>	31 <b>34</b>	23 <b>35</b>	14 36
	<b></b>		<del></del>		50
8	7	5	4	3	2

TENTH STANDARD PARALLEL NORTH

T. 41 N., R. 74 W., Sixth Principal Meridian, Wyoming

#### CHAINS

The following field notes are those of the dependent resurvey of a portion of the Tenth Standard Parallel North, through Range 74 West, the north boundary and the subdivisional lines, Township 41 North, Range 74 West, Sixth Principal Meridian, Wyoming.

Charles McCarthy surveyed the Tenth Standard Parallel North (south boundary) in 1881. Joseph R. Moore surveyed the remaining exterior boundaries in 1881. John B. Menardi retraced the south boundary in 1882. Frank Buckley retraced the exterior boundaries and surveyed the subdivisional lines in 1882. Russell C. MacDonald dependently resurveyed the west boundary in 1954. Russell C. MacDonald dependently resurveyed the east boundary and a portion of the south boundary in 1955.

Several local surveys, including stone monumentation of doubtful origin, have been executed throughout the area and acceptance of these surveys is detailed herein.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 601, Wyoming, dated April 3, 1995.

Preliminary to the resurvey, the lines of the previous surveys were retraced and diligent search was made for all corners and other calls of the field note record. Identified corners were remonumented in their original positions; lost corners were reestablished and monumented at proportionate positions based on the latest official record, but only after exhausting every possibility of finding direct evidence of such corners. The retracement data was thoroughly verified and only true line field notes are given herein, which refer to the completed survey.

The survey was executed with a Lietz Model SET4 electronic total station, a Wild Model T-16 theodolite and by chaining methods. The instruments were maintained in proper adjustment at all times. The directions of all lines refer to the true meridian, determined by hour angle observations of the sun at various points along the lines of survey and carried forward by sustained angulation.

Detectable Electronically Energized Particles (DEEP-1 TM) were buried as memorials at certain corner monuments. The "DEEP-1" is composed of strontium encased in a color coded plastic container. The units are 1 inch in diameter,  $2\frac{1}{2}$  inches long, weigh  $2\frac{1}{2}$  ounces, and are magnetically detectable to an average depth of 8 feet.

#### T. 41 N., R. 74 W., Sixth Principal Meridian, Wyoming

#### **CHAINS**

The geographic position of the southeast corner of the township, based on NAD 83 and determined by satellite positioning methods, is:

Latitude 43° 28′ 27.11" N., Longitude 105° 41′ 05.61" W.

The magnetic declination is 11%° E.

Dependent Resurvey of a Portion of the Tenth Standard Parallel North, Through Range 74 West, Sixth Principal Meridian, Wyoming

(Restoring the survey executed by Charles McCarthy in 1881)

Beginning at the standard cor. of Tps. 41 N., Rs. 73 and 74 W., monumented with an iron post, 2½ ins. diam., firmly set, projecting 8 ins. above the ground, with a sandstone, 18x8x8 ins., plainly mkd. 6 grooves on E. face, 6 grooves on W. face, 3 grooves on crumbling N. face, no other mks. visible, firmly set alongside, with brass cap mkd.

S C T41N R74W R73W S 36 S 31

Bury the original cor. stone alongside the iron post.

S. 89° 55′ W., on the S. bdy. of sec. 36.

Over rolling terrain.

18.90 | Spur, slopes SE.

40.505 Point for the standard 1/4 sec. cor. of sec. 36, at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 26 ins. in the ground, atop a white "DEEP-1" magnetic marker, with brass cap mkd.

CHAINS	
	S C
	T41N R74W
	1/4 S 36
	1996
	Set a steel fence post alongside the iron post.
	Cor. is located on ridge extending NE. and SW., N. 58° W., 49 lks. dist., from intersection of fences extending E. and S. and abandoned fence extending W.
42.90	Graded dirt road, on curve, bears N. 30° E. and S. 40° W.
61.00	Spur, slopes NW.
80.30	Wash, drains SSW.
81.01	The standard cor. of secs. 35 and 36, at intersection of abandoned fences extending N., E. and W. This position is accepted as the best available evidence of the original cor. position.
	At the corner point
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, atop a white "DEEP-1" magnetic marker, in a collar of stone, with brass cap mkd.
	S C
	T41N R74W
	S 35   S 36
	1996
	1330
	Set a steel fence post alongside the iron post.
	WEST, on the S. bdy. of sec. 35.
	Over rolling terrain, along dim fence scar.
40.51	The standard 1/4 sec. cor. of sec. 35, determined longitudinally by proportionate measurement and latitudinally by fence scar extending E. and W.; there is no remaining evidence of the original monument.
	At the corner point

CHAINS	
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, atop a white "DEEP-1" magnetic marker, with brass cap mkd.
	S C
	T41N R74W
	1/4 S 35
	1996
	Set a steel fence post alongside the iron post.
	S. 89° 35′ W., beginning new measurement.
	Over rolling terrain, along dim fence scar.
22.40	Ridge, bears NE. and W.
40.51	The standard cor. of secs. 34 and 35, determined longitudinally by proportionate measurement and latitudinally by abandoned fence extending E. and W.; there is no remaining evidence of the original monument.
	At the corner point
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, atop a white "DEEP-1" magnetic marker, with brass cap mkd.
	S C
	T41N R74W
	s 34   s 35
	1996
	Set a steel fence post alongside the iron post, and raise a mound of stone, 3 ft. base, 2½ ft. high, N. of the cor.
	S. 89° 40′ W., on the S. bdy. of sec. 34.
	Descend over rolling terrain, along fading fence scar.
40.51	The standard 1/4 sec. cor. of sec. 34, monumented with a sandstone, 14x12x3 ins., lying loose, plainly mkd. 1/4 on a face, no other mks. visible, as indicated in the records of L. C. Bishop, County Surveyor and Wyoming Professional Engineer and Land Surveyor No. 12, as filed in the Converse County Clerk's Office.

CHAINS	
	At the corner point
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, atop a white "DEEP-1" magnetic marker, with brass cap mkd.
	S C T41N R74W 1/4 S 34
	1996
	Bury the original cor. stone and set a steel fence post alongside the iron post.
	S. 89° 25′ W., beginning new measurement.
	Over rolling terrain.
18.90	Ninemile Creek, 30 lks. wide, course ESE.
33.70	Top of small hill, bears SE. and NW.
40.43	The standard cor. of secs. 33 and 34, monumented with a scattered mound of embedded stones, no mkd. stone found, as indicated in the records of L. C. Bishop, County Surveyor and Wyoming Professional Engineer and Land Surveyor No. 12, as filed in the Converse County Clerk's Office. This position is accepted as the best available evidence of the original cor. position.
	At the corner point
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, atop a white "DEEP-1" magnetic marker, in a collar of stone, with brass cap mkd.
	S C T41N R74W S 33   S 34  1996
	Set a steel fence post alongside the iron post.
	S. 89° 45′ W., on the S. bdy. of sec. 33.
	Over rolling to broken terrain.

CHAINS	
40.43	The standard 1/4 sec. cor. of sec. 33 monumented with a broken sandstone, 15x9x3 ins., lying loose, plainly mkd. 1/4 and dimly mkd. S. on a face, no other mks. visible, as indicated in the records of L. C. Bishop, County Surveyor and Wyoming Professional Engineer and Land Surveyor No. 12, as filed in the Converse County Clerk's Office.
	At the corner point
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, atop a white "DEEP-1" magnetic marker, with brass cap mkd.
	S C
	T41N R74W
	1/4 S 33
	1996
	Bury the original cor. stone and set a steel fence post alongside the iron post.
	S. 89° 38′ W., beginning new measurement.
	Over rolling terrain.
34.90	Spur, slopes NNW.
40.38	The standard cor. of secs. 32 and 33, monumented with a sandstone, 16x10x5 ins., firmly set 10 ins. in the ground, plainly mkd. SC on N. face, 4 grooves on E. face, and 2 notches on W. edge, and a steel fence post alongside, as indicated in the records of L. C. Bishop, County Surveyor and Wyoming Professional Engineer and Land Surveyor No. 12, as filed in the Converse County Clerk's Office.
	At the corner point
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, atop a white "DEEP-1" magnetic marker, with brass cap mkd.
	S C
	T41N <sub>R74W</sub>
	S 32   S 33
	1996
	· • •

CHAINS	T
CHAINS	Bury the original cor. stone alongside the iron post.
	S. 89° 38′ W., on the S. bdy. of sec. 32.
	Over rolling terrain.
28.40	Spur, slopes N.
35.50	Fence, bears N. and S.
40.405	Point for the standard 1/4 sec. cor. of sec. 32, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	S C T41N R74W 1/4 S 32
	1996
	Set a steel fence post alongside the iron post.
	Cor. is located 36 lks. S. of fence extending E. and W.
80.81	The standard cor. of secs. 31 and 32, monumented by Joseph W. Popp, Wyoming Registered Land Surveyor No. 264, with an iron post, 24 ins. long, 1½ ins. diam., firmly set 18 ins. in the ground, in the center of a broken sandstone, 20x13x7 ins., firmly set, no mks. visible, with aluminum cap mkd. SC T41N R74W S31 S32 LS 264 1974. This position is accepted as the best available evidence of the original cor. position.
	At the corner point
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	S C T41N R74W S 31 S 32
	1996
	Deposit the 1½ ins. iron post inside and bury the broken sandstone and set a steel fence post alongside the iron post.

CHAINS	
	Cor. is located 57 lks. S. of fence extending E. and W.
	S. 89° 54' W., on the S. bdy. of sec. 31.
	Over rolling terrain.
40.46	The standard $1/4$ sec. cor. of sec. 31, monumented with an iron post, $2^{\frac{1}{2}}$ ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd.
	S C T41N R74W 1/4 S 31
	1955
	Set a steel fence post alongside the iron post.
	Dependent Resurvey of the North Boundary, T. 41 N., R. 74 W., Sixth Principal Meridian, Wyoming
	(Restoring the survey executed by Joseph R. Moore in 1881)
	From the cor. of Tps. 41 and 42 N., Rs. 73 and 74 W., monumented with an iron post, 2½ ins. diam., as described in the 1990 field notes of the dependent resurvey, T. 42 N., R. 73 W.
	N. 89° 36′ W., bet. secs. 1 and 36.
	Over rolling terrain.
0.90	Oil field road, bears N. and S.
07.10	E. bank of Bates Creek, 30 lks. wide, course SSE.; continue over nearly level bottom land crossing meandering creek numerous times.
29.80	W. bank of Bates Creek, 30 lks. wide, course N.
40.435	Point for the 1/4 sec. cor. of secs. 1 and 36, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

CHAINS			
	T42N R74W		
-	S 36		
	1/4 —		
	s 1		
	T41N		
	1997		
	Set a steel fence post alongside the iron post.		
49.70	Bates Creek, 30 lks. wide, course SSE.		
80.87	The cor. of secs. 1, 2, 35 and 36, monumented by Bryce E. Rumph, Wyoming Registered Land Surveyor No. 538, with a steel reinforcement rod, 18 ins. long, 5/8 in. diam., firmly set, projecting 4 ins. above the ground, in fence extending N. and S., with aluminum cap mkd. T41N T42N R74W 1 2 35 36 LS 538 1987, as filed in the Campbell County Clerk's Office. This position is accepted as the best available evidence of the original cor. position.		
	At the corner point		
	Set an iron post, 28 ins. long, 2½ ins. diam., 27 ins. in the ground, with brass cap mkd.		
	T42N R74W S 35 S 36		
	S 2 S 1 T41N 1997		
	Cor. is located 15 lks. N. of private road extending E. and W.		
	S. 89° 20′ W., bet. secs. 2 and 35.		
	Over rolling terrain.		
29.30	Spur, slopes N.		
40.54	Point for the 1/4 sec. cor. of secs. 2 and 35, at proportionate distance; there is no remaining evidence of the original cor.		
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.		

	· · · · · · · · · · · · · · · · · · ·
CHAINS	
	T42N R74W
	S 35
	1/4 ——
	S 2
	T41N
	1997
	Set a steel fence post alongside the iron post.
81.08	Point for the cor. of secs. 2, 3, 34 and 35, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T42N R74W
	S 34   S 35
	3 34 3 33
	S 3 S 2
	T41N
	1997
	Set a steel fence post alongside the iron post.
	From this point, a traverse station bears S. 18° 42′ E., 48.4 lks. dist., monumented by person(s) unknown with a steel reinforcement rod, 5/8 in. diam., firmly set, projecting 4 ins. above the ground, with a wooden guard stake and steel fence post alongside.
	Cor. is located on ridge extending N. and S.
	S. 89° 20′ W., bet. secs. 3 and 34.
	Over rolling terrain.
40.54	The 1/4 sec. cor. of secs. 3 and 34, determined latitudinally by proportionate measurement and longitudinally at projection of fence from the N.; there is no remaining evidence of the original monument.
	At the corner point
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.

CHAINS	
	T42N R74W
	S 34
	1/4 ——
	S 3
	T41N
	1997
	Set a steel fence post alongside the iron post.
	S. 89° 20′ W., beginning new measurement.
	Over rolling terrain.
17.80	Ridge, bears N. and S.
40.22	The cor. of secs. 3, 4, 33 and 34, at cor. of fences extending N. and ENE. This position is accepted as the best available evidence of the original cor. position.
	At the corner point
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T42N R74W S 33 S 34
	S 4 S 3 T41N 1997
	S. 89° 01′ W., bet. secs. 4 and 33.
	Over gently rolling terrain.
40.31	The 1/4 sec. cor. of secs. 4 and 33, monumented by person(s) unknown with an iron spike, firmly set 1 in. below the surface of the ground, with a sandstone, 15x8x3 ins., firmly set 5 ins. in the ground, no mks. visible, a sandstone, 14x11x4 ins., firmly set 5 ins. in the ground, no mks. visible, and a wooden guard stake alongside. This position is accepted as the best available evidence of the original cor. position.
	At the corner point
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.

CHAINS	
	T42N R74W
	S 33
	1/4
	S 4
	T41N
	1997
	Deposit the iron spike inside and bury the unmkd. stones and set a steel fence post alongside the iron post.
	N. 88° 24′ W., beginning new measurement.
	Over rolling terrain.
5.90	Wash, 10 lks. wide, drains NE.
40.23	The cor. of secs. 4, 5, 32 and 33, monumented by Bryce E. Rumph, Wyoming Registered Land Surveyor No. 538, with an aluminum post, 2½ ins. diam., firmly set, projecting 6 ins. above the ground, with a sandstone, 24x18x6 ins., loosely set, no mks. visible, and a steel fence post alongside, at intersection of dim fence scars extending N., E., S. and W., as filed in the Campbell County Clerk's Office, with aluminum cap mkd.
	T42N R74W S 32   S 33
	S 5 S 4
	T41N
	1997
	PLS 538
	This position is accepted as the best available evidence of the original cor. position.
	S. 89° 55′ W., bet. secs. 5 and 32.
	Over gently rolling terrain, along dim fence scar.
40.43	The 1/4 sec. cor. of secs. 5 and 32, at intersection of dim fence scars extending N., E. and S. This position is accepted as the best available evidence of the original cor. position.
	At the corner point
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.

CHAINS	
	T42N R74W
	S 32
	1/4
	S 5
	T41N
	1997
	Set a steel fence post alongside the iron post.
	S. 89° 10′ W., beginning new measurement.
	Over gently rolling terrain.
20.00	Ridge, bears SE. and NW.
40.46	Point for the cor. of secs. 5, 6, 31 and 32, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T42N R74W
	S 31   S 32
	S 6 S 5
	T41N 1997
	1997
	Set a steel fence post alongside the iron post.
	S. 89° 10′ W., bet. secs. 6 and 31.
	Over rolling terrain.
40.46	The 1/4 sec. cor. of secs. 6 and 31, recovered by Albert L. Forsyth, Wyoming Registered Land Surveyor No. 2327, monumented with a sandstone, 11x8x4 ins., lying loose, no mks. visible, as filed in the Campbell County Clerk's Office. This position is accepted as the best available evidence of the original cor. position.
	At the corner point
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.

CHAINS	
	T42N R74W
	S 31
	1/4 ——
	S 6
	T41N
	1997
	Bury the unmkd. stone and set a steel fence post alongside the iron post.
	S. 89° 04′ W., beginning new measurement.
	Over rolling terrain.
24.80	Pine Tree Draw, 20 lks. wide, drains S.
40.27	The cor. of Tps. 41 and 42 N., Rs. 74 and 75 W., monumented with an iron post, 2½ ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd.
	T42N
	R75W R74W
	S 36   S 31
	S 1 S 6
	T41N
	1954
	Cor. is located 11 lks. E. of fence extending N. and S.
	Dependent Resurvey of the Subdivisional Lines, T. 41 N., R. 74 W., Sixth Principal Meridian, Wyoming
	(Restoring the survey executed by Frank Buckley in 1882)
	From the standard cor. of secs. 35 and 36, on the S. bdy. of the Tp.
	N. 0° 22′ W., bet. secs. 35 and 36.
	Over rolling terrain, along fading fence scar.
40.58	Point for the 1/4 sec. cor. of secs. 35 and 36, at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.

T41N R74W 1/4 S 35|S 36 1997

Set a steel fence post alongside the iron post.

43.50 Wash, 40 lks. wide, drains SW.

80.00 | Spur, slopes SE.

CHAINS

The cor. of secs. 25, 26, 35 and 36, monumented with a piece of petrified wood, 10x7x6 ins., firmly set 8 ins. in the ground, no mks. visible, with a steel reinforcement rod, 30 ins. long, 5/8 in. diam., firmly set alongside, at intersection of dim fence scars extending N., E., S. and W. This position is accepted as the best available evidence of the original cor. position.

At the corner point

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 26 ins. in the ground, with brass cap mkd.

T41N R74W S 26 S 25 S 35 S 36 1997

Deposit the steel reinforcement rod inside and bury the unmkd. stone and set a steel fence post alongside the iron post.

From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., monumented with an iron post,  $2\frac{1}{2}$  ins. diam., firmly set, projecting 6 ins. above the ground, with a sandstone, 9x7x3 ins., firmly set alongside, no mks. visible, at intersection of fences extending N., ENE. and S., with brass cap mkd.

T41N R74W R73W S 25 S 30 S 36 S 31 1955

CHAINS	T
	N. 89° 49′ W., bet. secs. 25 and 36.
	Over rolling terrain.
40.59	Point for the 1/4 sec. cor. of secs. 25 and 36, at proportionate distance, falls in E. borrow pit of oil field road, scoria surfaced, 35 lks. wide, extending SE. and NW.; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.
	T41N R74W  S 25  1/4 ——  S 36  1997
	Set two steel fence posts alongside the iron post.
62.70	Ridge, bears SE. and NW.
81.18	The cor. of secs. 25, 26, 35 and 36.
	N. 0° 27' W., bet. secs. 25 and 26.
	Over rolling terrain, along fading fence scar.
40.18	Point for the 1/4 sec. cor. of secs. 25 and 26, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R74W 1/4 S 26 S 25 1997
	Set a steel fence post alongside the iron post.
49.90	Ridge, bears SSE. and NNW.
80.36	Point for the cor. of secs. 23, 24, 25 and 26, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

CHAING	T
CHAINS	
	T41N_R74W
	S 23 S 24
	5 26 5 25
	S 26   S 25 1997
	1997
	Set a steel fence post alongside the iron post.
	From this point, a monument established by person(s) unknown bears N. 40° 07′ E., 1.98 chs. dist., a steel reinforcement rod, 5/8 in. diam., firmly set, projecting 3 ins. above the ground, at cor. of fences extending NE. and WSW. This position is not utilized during the course of this resurvey.
	From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., monumented with an iron post, 2½ ins. diam., firmly set, projecting 10 ins. above the ground, with two steel fence posts alongside, with brass cap mkd.
	T41N
	R74W R73W
	S 24   S 19
	s 25 s 30 1955
	1733
	S. 89° 55′ W., bet. secs. 24 and 25.
	Over rolling terrain.
18.30	Spur, slopes SE.
40.64	Point for the 1/4 sec. cor. of secs. 24 and 25, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R74W
	S 24
	1/4 —
	S 25
	1997
	Set a steel fence post alongside the iron post.
	Cor. is located at E. edge of pipeline scar extending NE. and SW.

CHAINS	
81.28	The cor. of secs. 23, 24, 25 and 26.
	N. 0° 24' E., bet. secs. 23 and 24.
	Over rolling terrain.
40.18	Point for the 1/4 sec. cor. of secs. 23 and 24, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R74W
	1/4
	S 23 S 24 1997
:	Set a steel fence post alongside the iron post.
70.00	Spur, slopes SE.
80.36	The cor. of secs. 13, 14, 23 and 24, monumented by Daniel A. Siek, Wyoming Registered Land Surveyor No. 2097, with an iron post, 1½ ins. diam., firmly set, projecting 9 ins. above the ground, with a broken sandstone, 13x1lx4 ins., firmly set, no mks. visible, a wooden guard stake and a steel fence post alongside, with aluminum cap mkd. T41N R74W 13 14 23 24 RLS 2097 1984, as filed in the Campbell County Clerk's Office. This position is accepted as the best available evidence of the original cor. position.
	At the corner point
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R74W
	S 14 S 13
	S 23 S 24 1997
	Deposit the 1984 iron post inside and bury the unmkd. stone alongside the iron post.

CIVI DIG	
CHAINS	From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., monumented with an iron post, 2½ ins. diam., firmly set, projecting 8 ins. above the ground, with a sandstone, 8x6x3 ins., firmly set, plainly mkd. CR on SW. face, and two steel fence posts alongside, 2 lks. E. of fence extending N. and S., with brass cap mkd.
	T41N R74W R73W S 13 S 18
	S 24 S 19 1955
	S. 89° 39′ W., bet. secs. 13 and 24.
	Over rolling to broken terrain.
4.90	Ridge, bears NE. and S.
40.32	Point for the 1/4 sec. cor. of secs. 13 and 24, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.
	T41N R74W S 13 1/4 —— S 24 1997
	Set a steel fence post alongside the iron post.
80.64	The cor. of secs. 13, 14, 23 and 24.
	N. 0° 14′ W., bet. secs. 13 and 14.
	Over rolling terrain.
40.275	Point for the 1/4 sec. cor. of secs. 13 and 14, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.

CHAINS	
	T41N R74W
	1/4 S 14 S 13
	1997
	Set a steel fence post alongside the iron post.
61.80	Ridge, bears SE. and NW.
80.55	The cor. of secs. 11, 12, 13 and 14, monumented by Daniel A. Siek, Wyoming Registered Land Surveyor No. 2097, with an iron post, 2½ ins. diam., firmly set, projecting 8 ins. above the ground, and a steel fence post alongside, as filed in the Campbell County Clerk's Office, with brass cap mkd.
	T41N R74W
	s 11 s 12
	0.1/ 0.12
	S 14 S 13 1984
	RLS 2097
	This position is accepted as the best available evidence of the original cor. position.
	From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., monumented with an iron post, 2½ ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd.
	T41N
	R74W R73W
	S 12   S 7
	S 13 S 18
	1955
	S. 89° 35′ W., bet. secs. 12 and 13.
	Over rolling to broken terrain.
3.00	Oil field road, bears NNE. and SSW.
39.995	Point for the 1/4 sec. cor. of secs. 12 and 13, at proportionate distance, falls near a broken sandstone, 24x10x5 ins. (Record 23x9x5 ins.), lying loose, no mks. visible; there is no remaining evidence of the original cor. position.

CHAINS	
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.
	T41N R74W
	S 12
	1/4 <del></del>
	1997
	Bury the unmkd. stone and set a steel fence post alongside the iron post.
79.99	The cor. of secs. 11, 12, 13 and 14.
	N. 0° 23′ W., bet. secs. 11 and 12.
	Over rolling to broken terrain.
9.00	Mexican Springs, 20 lks. wide, course ESE.
40.445	Point for the 1/4 sec. cor. of secs. 11 and 12, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R74W
	1/4
	S 11 S 12 1997
	1997
	Set a steel fence post alongside the iron post.
46.90	Ridge, bears SE. and NW.
80.89	The cor. of secs. 1, 2, 11 and 12, monumented by person(s) unknown with an iron spike, firmly set 2 ins. below the surface of the ground, at intersection of fences extending N., ENE. and WSW. This position is accepted as the best available evidence of the original cor. position.
	At the corner point
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.

CHAD.	
CHAINS	
	T41N R74W
	S 2 S 1
	S 11 S 12
	1997
	Deposit the iron spike inside the iron post.
	From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp., monumented with an iron post, 2½ ins. diam., firmly set, projecting 7 ins. above the ground, 8 lks. S. of fence extending E. and W., with brass cap mkd.
	T41N
	R74W_R73W
	S 1 S 6
	S 12 S 7 1997
	From this point, a U.S. Geological Survey bench mark bears N. 68° 14′ W., 7.00 chs. dist., monumented with a standard brass tablet seated in a concrete post, 9x5 ins., firmly set, projecting 7 ins. above the ground, 2 lks. S. of fence extending ENE. and WSW., mkd. 30 JHC 1955 RESET 1988 ELEV 5108.6 FT.
	N. 89° 09' W., bet. secs. 1 and 12.
	Over rolling terrain.
1.40	Oil field road, bears N. and S.
21.00	Ridge, bears N. and S.
40.39	The 1/4 sec. cor. of secs. 1 and 12, monumented with a mound of stone, 2 ft. base, 1 ft. high, as shown on plat of oil well surveyed by Bryce E. Rumph, Wyoming Registered Land Surveyor No. 538, obtained from the Wyoming Oil and Gas Commission. This position is accepted as the best available evidence of the original cor. position.
	At the corner point
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.

CHAINS	
	T41N R74W
	S 1
	1/4 —
	S 12 1997
	1777
	Set a steel fence post alongside the iron post.
	Cor. is located in wash, 30 lks. wide, drains NNW., 1.04 chs. S. of fence extending E. and W.
	S. 89° 36′ W., beginning new measurement.
	Over rolling terrain.
7.80	Spur, slopes NNW.
40.06	The cor. of secs. 1, 2, 11 and 12.
	N. 0° 14′ W., bet. secs. 1 and 2.
	Over rolling terrain.
40.12	Point for the 1/4 sec. cor. of secs. 1 and 2, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R74W
	1/4
	S 2 S 1 1997
	Set a steel fence post alongside the iron post.
	Cor. is located 34 lks. W. of fence extending irregularly N. and S.
80.41	The cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp.
	From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp.
	N. 0° 11′ W., bet. secs. 34 and 35.

CHAINS	
:	Over rolling to broken terrain.
0.50	Ridge, bears E. and W.
27.60	Ridge, bears NE. and SW.
40.125	Point for the 1/4 sec. cor. of secs. 34 and 35, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, over a steel fence post, in a collar of stone, with brass cap mkd.
	T41N R74W
	1/4
	S 34 S 35 1997
	Set a steel fence post alongside the iron post.
41.30	Wash, 5 lks. wide, drains WNW.
52.00	Spur, bears SW.
77.80	Wash, 30 lks. wide, drains WSW.
80.25	Point for the cor. of secs. 26, 27, 34 and 35, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R74W S 27 S 26
	S 34 S 35 1997
	Set a steel fence post alongside the iron post.
	Cor. is located N. 52° W., 1.02 chs. dist., from lone wooden fence post and buried stone tie-downs.
	From the cor. of secs. 25, 26, 35 and 36.
	S. 89° 08' W., bet. secs. 26 and 35.
	Over rolling to broken terrain, leaving fence scar.
14.80	Ridge, bears N. and S.

nate
ie
Ι.
!
nate
ıe
n he r in.
= 1 1

CHAINS	
	At the corner point
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R74W S 22 S 23
	S 27 S 26 1997
	Deposit the steel reinforcement rod inside and bury the broken sandstone alongside the iron post.
	From the cor. of secs. 23, 24, 25 and 26.
	S. 89° 03' W., bet. secs. 23 and 26.
	Over rolling to broken terrain.
29.70	Spur, slopes S.
40.44	Point for the 1/4 sec. cor. of secs. 23 and 26, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R74W
	1/4 S 23
	S 26 1997
	Set a steel fence post alongside the iron post.
	Cor. is located 45 lks. S. of road, gravel surfaced, 20 lks. wide, extending E. and W.
62.90	Spur, slopes S.
80.88	The cor. of secs. 22, 23, 26 and 27.
	N. 0° 25' E., bet. secs. 22 and 23.
	Over nearly level terrain.

CHAINS	
8.20	Spur, slopes SW.
40.28	Point for the 1/4 sec. cor. of secs. 22 and 23, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, $2^{\frac{1}{2}}$ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R74W 1/4 S 22 S 23 1997
	Set a steel fence post alongside the iron post.
	Cor. is located on ridge extending E. and W.
80.56	Point for the cor. of secs. 14, 15, 22 and 23, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R74W S 15 S 14
	S 22 S 23 1997
	Set a steel fence post alongside the iron post.
	Cor. is located S. 49½° E., 3.10 chs. dist., from cor. of abandoned fence, direction(s) indeterminate, as evidenced by buried stone tie-downs and barbed guy wires.
	From the cor. of secs. 13, 14, 23 and 24.
	S. 89° 12′ W., bet. secs. 14 and 23.
	Over rolling to broken terrain.
5.20	Ridge, bears N. and S.
40.43	Point for the 1/4 sec. cor. of secs. 14 and 23, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.

CHAINS	
	T41N R74W
	S 14 1/4 ——
	S 23
	1997
	Set a steel fence post alongside the iron post.
67.60	Ridge, bears N. and SW.
80.86	The cor. of secs. 14, 15, 22 and 23.
	N. 0° 13' W., bet. secs. 14 and 15.
	Over rolling to broken terrain.
29.10	Spur, slopes NE.
40.28	Point for the 1/4 sec. cor. of secs. 14 and 15, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R74W
	1/4 S 15 S 14
	1997
	Set a steel fence post alongside the iron post.
80.56	Point for the cor. of secs. 10, 11, 14 and 15, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R74W
	S 10   S 11
	S 15 S 14
	1997
	Set a steel fence post alongside the iron post.
	Cor. is located S. 63° W., 2.11 chs. dist., from cor. of fences extending N. and W.

CHAINS	
Carriero	From the cor. of secs. 11, 12, 13 and 14.
	S. 89° 30′ W., bet. secs. 11 and 14.
	Over rolling to broken terrain.
40.40	The 1/4 sec. cor. of secs. 11 and 14, determined longitudinally by proportionate measurement and latitudinally by fading fence scar extending E. and W.; there is no remaining evidence of the original monument.
	At the corner point
	Set an iron post, 28 ins. long, $2^{\frac{1}{2}}$ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R74W S 11
	1/4 ——
	S 14 1997
	Set a steel fence post alongside the iron post.
	S. 88° 56′ W., beginning new measurement.
	Over rolling terrain.
40.41	The cor. of secs. 10, 11, 14 and 15.
	N. 0° 29' W., bet. secs. 10 and 11.
	Over rolling terrain.
40.28	Point for the 1/4 sec. cor. of secs. 10 and 11, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R74W
	1/4
	S 10   S 11 1997
	Set a steel fence post alongside the iron post.

CHAINS	
44.00	Ridge, bears E. and W.
80.56	Point for the cor. of secs. 2, 3, 10 and 11, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R74W S 3 S 2 S 10 S 11
	1997
	Set a steel fence post alongside the iron post.
	Cor. is located N. 57%° W., 1.85 chs. dist., from intersection of fences extending N., E. and S., and abandoned fence extending W.
	From the cor. of secs. 1, 2, 11 and 12.
	S. 88° 59' W., bet. secs. 2 and 11.
	Over rolling terrain.
40.465	Point for the 1/4 sec. cor. of secs. 2 and 11, at proportionate distance; there is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R74W  S 2  1/4 ——  S 11  1997
	Set a steel fence post alongside the iron post.
	Cor. is located 63 lks. N. of fence extending ENE. and WSW.
47.80	Spur, slopes NNW.
80.93	The cor. of secs. 2, 3, 10 and 11.